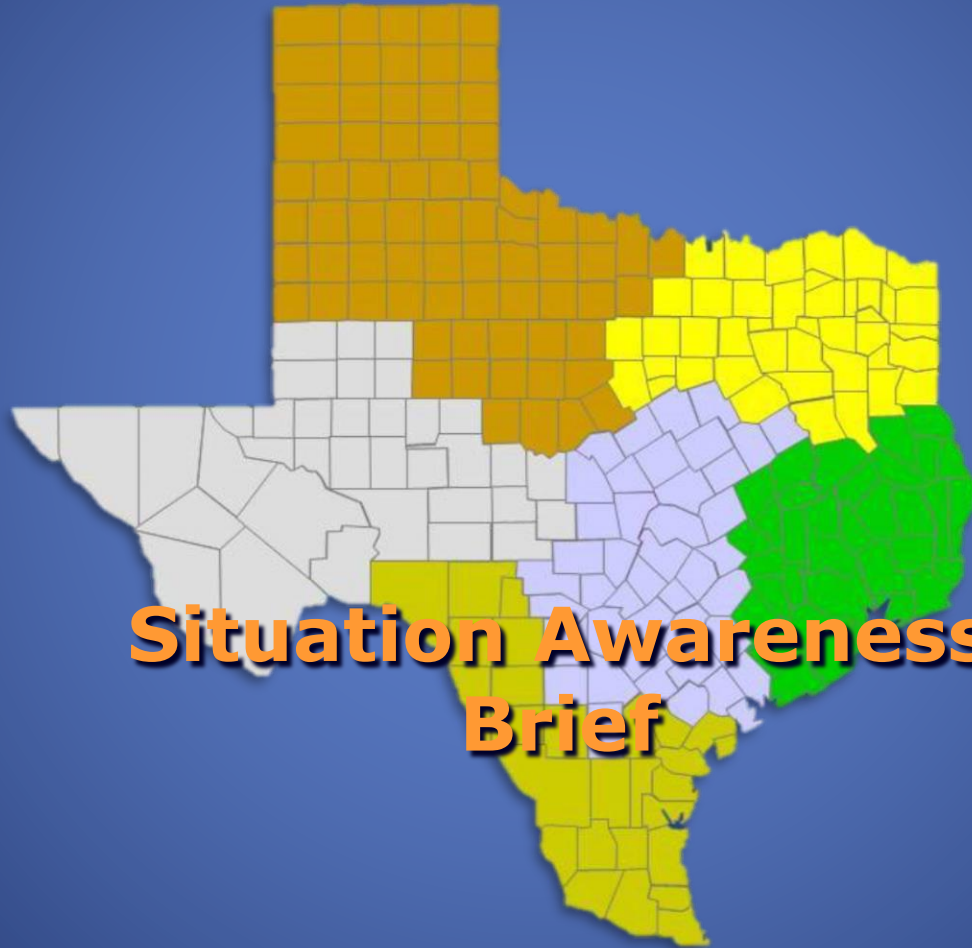


# **Texas Division of Emergency Management Texas State Operations Center**



## **Situation Awareness Brief**



**Thursday, September 16<sup>th</sup>, 2021  
As of 0900 CST**

# Tropical Weather Awareness



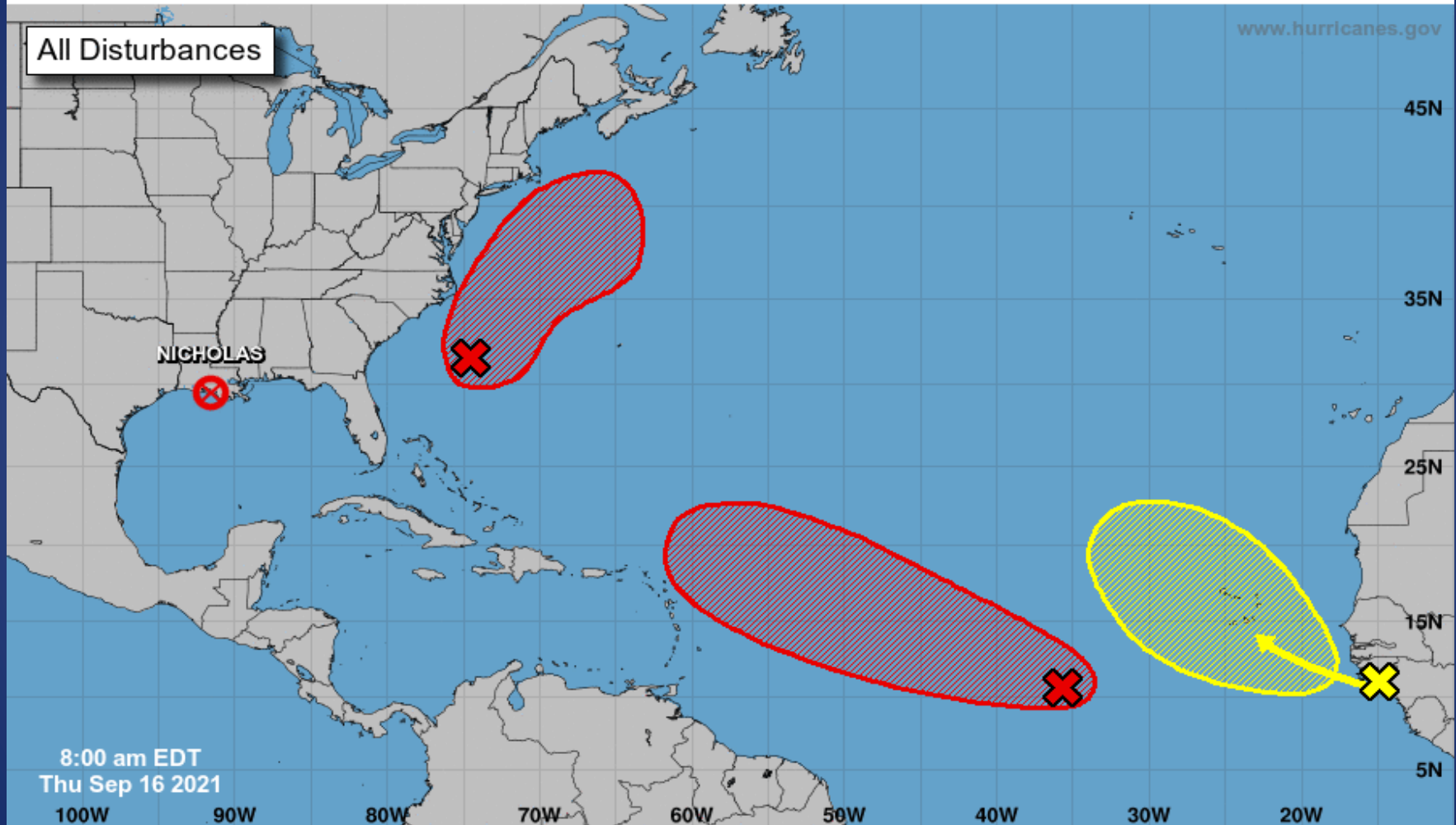
## Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



[www.hurricanes.gov](http://www.hurricanes.gov)

All Disturbances



Current Disturbances and Five-Day Cyclone Formation Chance:

✕ < 40%

✕ 40-60%

✕ > 60%

Tropical or Sub-Tropical Cyclone:

○ Depression

⊗ Storm

⊗ Hurricane

⊗ Post-Tropical Cyclone or Remnants

# Incidents Reported to the State Operations Center (last 24 hours)

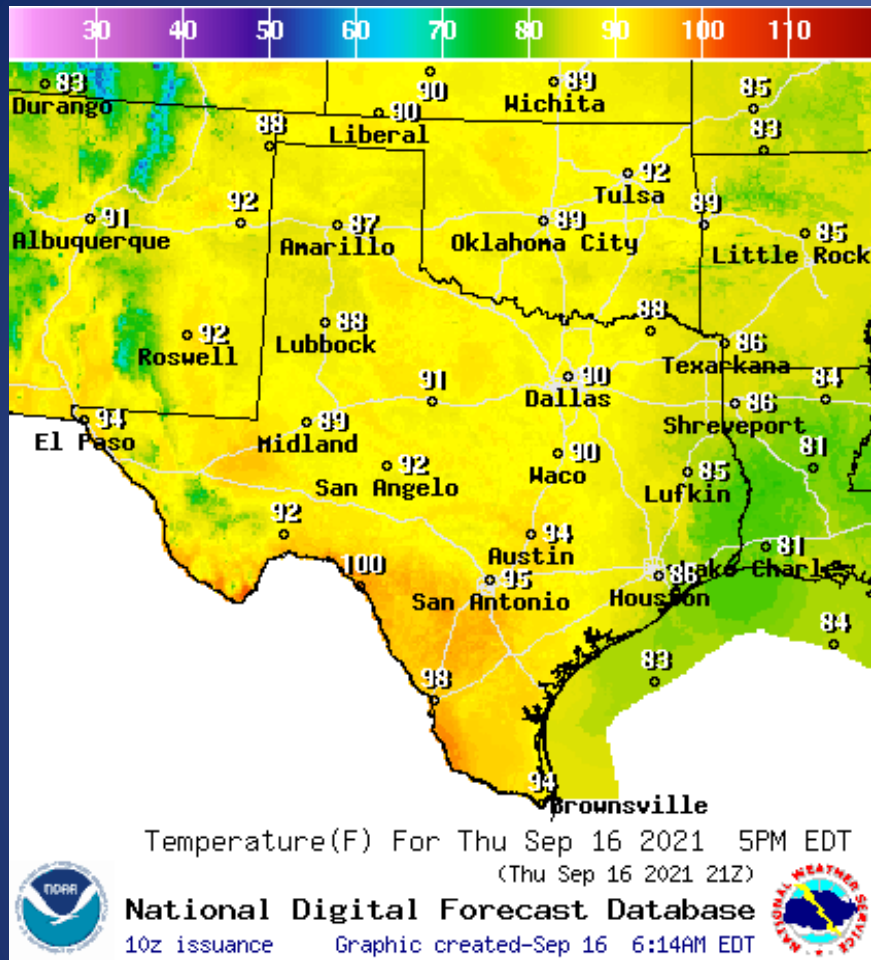
DATE	SUBJECT	LOCATION	Final Report (Y/N)
09/15/21	Initial and Final Report of a School Bus Accident	Upshur County	Y
09/15/21	Initial Report of the Huff Fire	Archer County	N
09/15/21	Final Report of the Huff Fire	Archer County	Y

# Informational Products

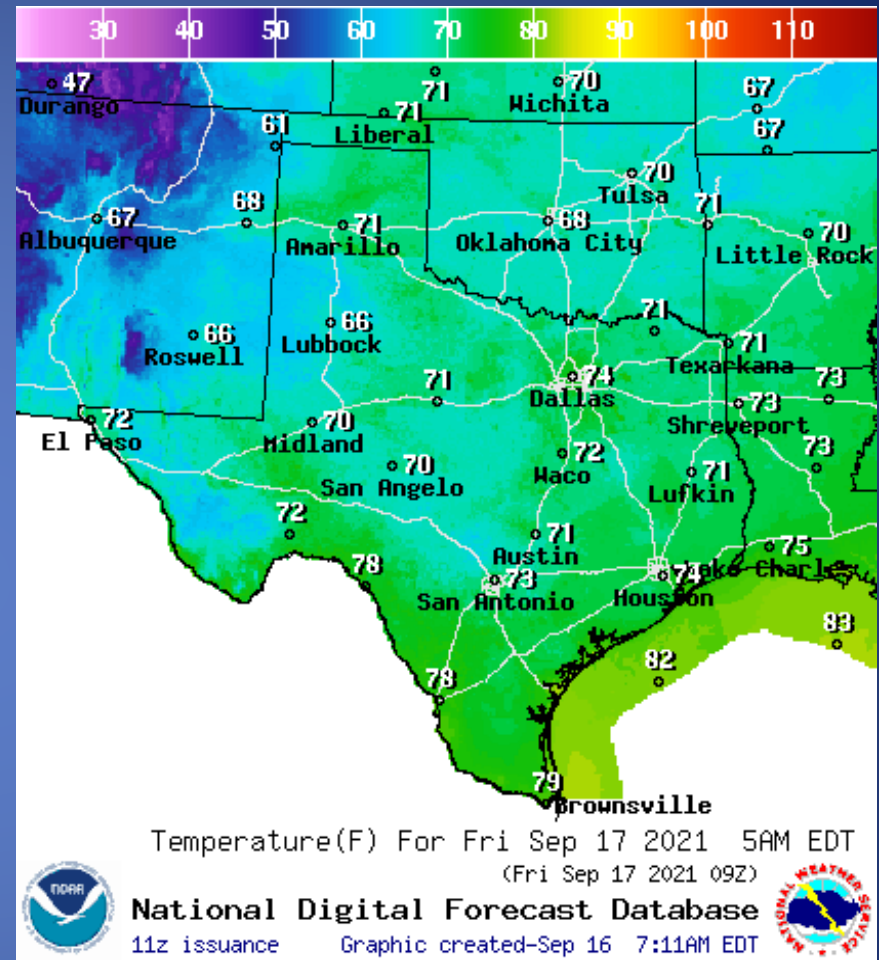
## Distributed by the State Operations Center

DATE	SUBJECT
09/15/21	Daily NWS Threat Brief for Wednesday, September, 15, 2021 for FEMA Region 6
09/15/21	DR-4586 Severe Winter Weather - Public Assistance Add-Ons
09/15/21	NWS Austin/San Antonio: Post Tropical Cyclone Report for Hurricane Nicholas
09/15/21	FEMA REGION 6 WATCH DAILY SITUATION AWARENESS REPORT
09/16/21	NHC TROPICAL WEATHER OUTLOOK 200 AM EDT THU SEP 16 2021
09/16/21	Silver Alert Activation - Forth Worth Police Department - McKinney
09/16/21	NHC TROPICAL WEATHER OUTLOOK 800 AM EDT THU SEP 16 2021
09/16/21	Daily NWS Threat Brief for Thursday, September, 16, 2021 for FEMA Region 6

# Weather Forecast

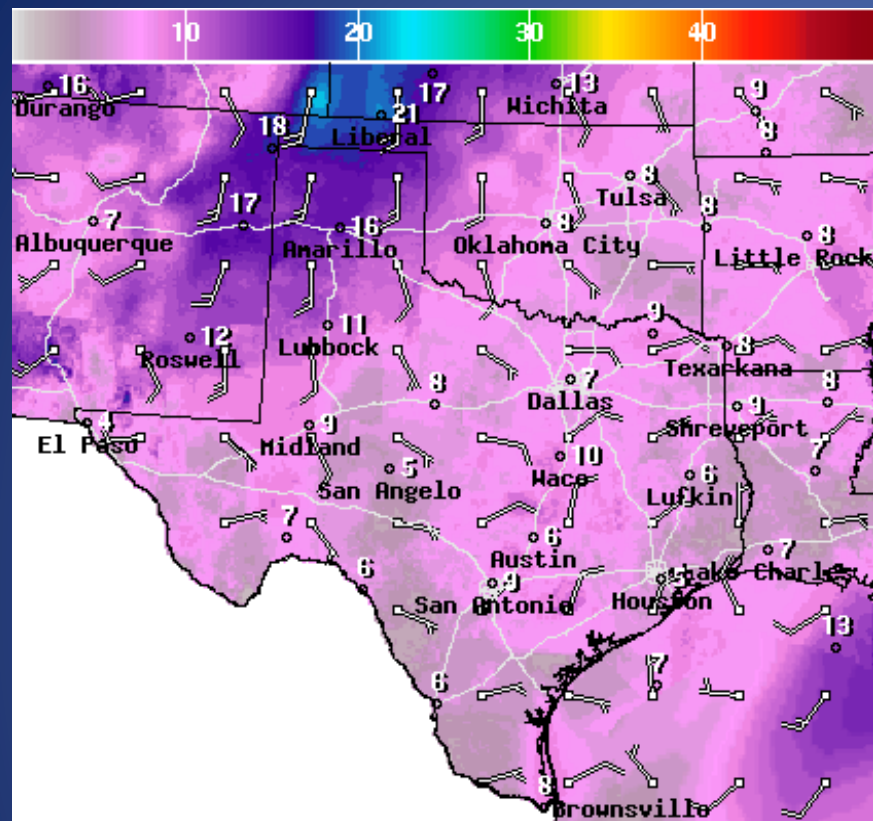


## Highs



## Lows

# Weather Forecast



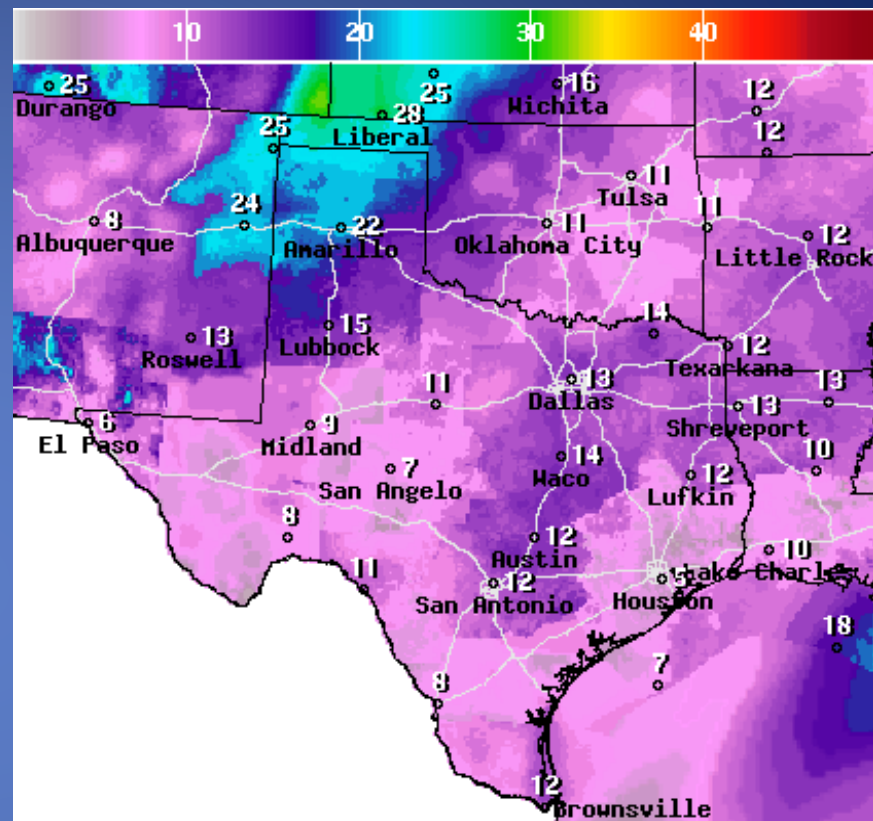
National Digital Forecast Database

11z issuance

Graphic created-Sep 16 7:15AM EDT



## Wind Speeds



National Digital Forecast Database

11z issuance

Graphic created-Sep 16 7:18AM EDT



## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Sep 16 2021 0754 AM CDT  
Valid Until: Sep 17 2021 0700 AM CDT

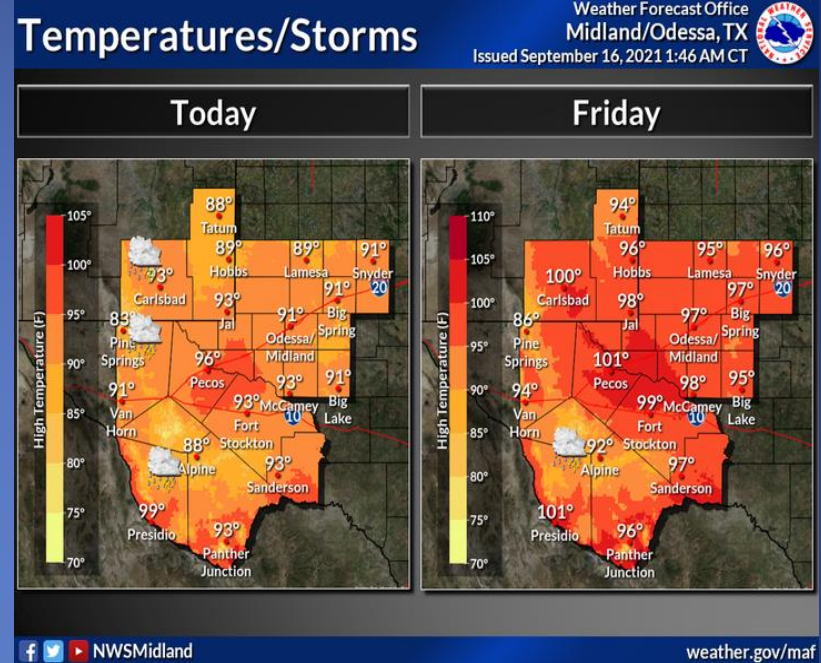
## Severe Weather Outlook Thursday, September 16, 2021



# Hazardous Weather



Light rain with isolated thunderstorms expected as the remnants of Nicholas linger over the region. Cloud cover will moderate temperatures with daytime highs reaching the lower to middle 80s.



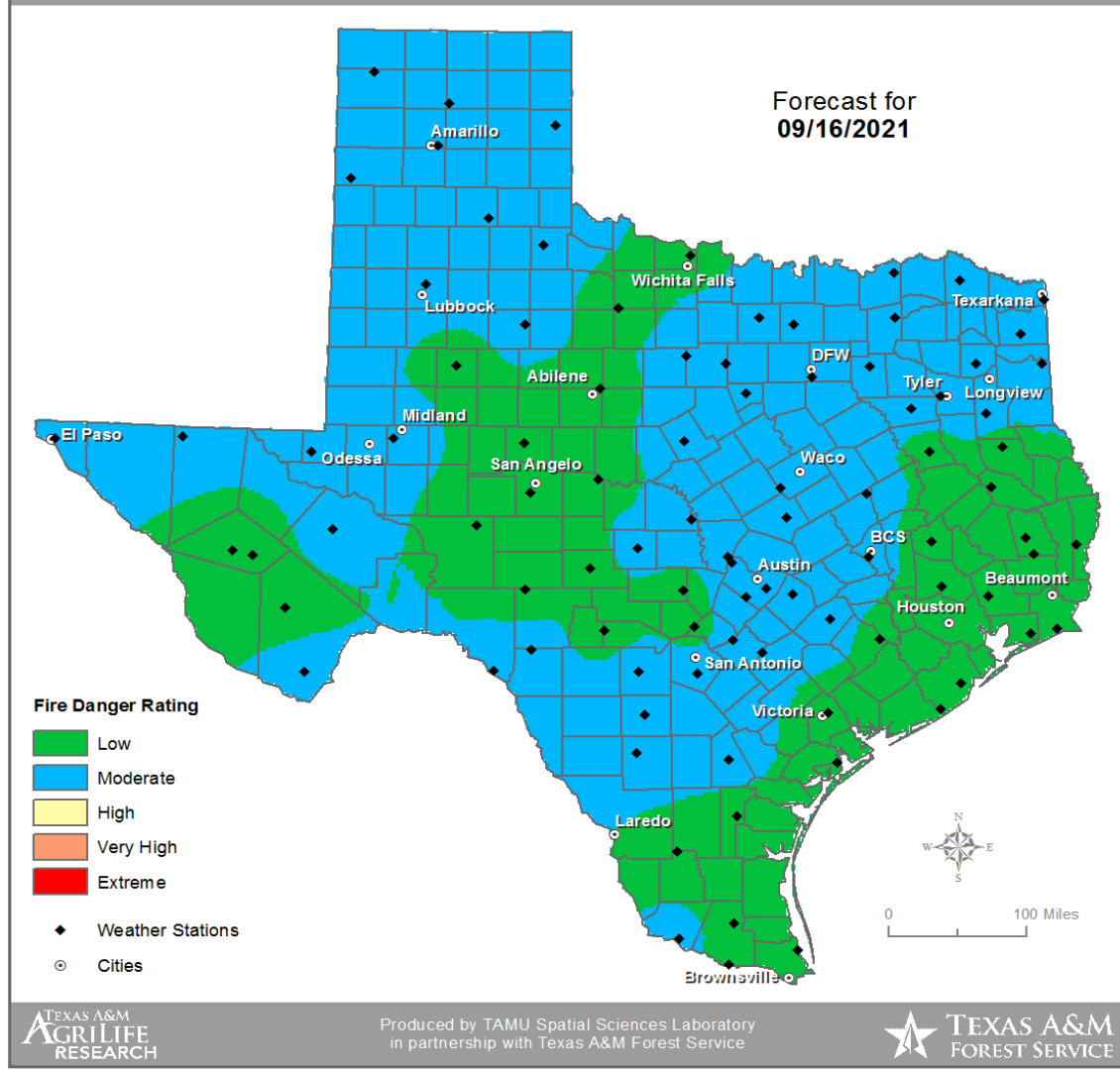
Isolated to scattered storms will be possible today across the western areas, including Eddy Co. Storms may result in gusty outflow wind, lightning and brief heavy rain. Hot weather is expected Friday with temperatures well above normal.

# Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/15/21	Severe Thunderstorm Warning	El Paso and Hudspeth Counties
09/15/21	Flood Advisory	El Paso and Hudspeth Counties

# Fire Danger Forecast

## Forecast Fire Danger



# Burn Ban

## OUTDOOR BURN BANS

September 16, 2021

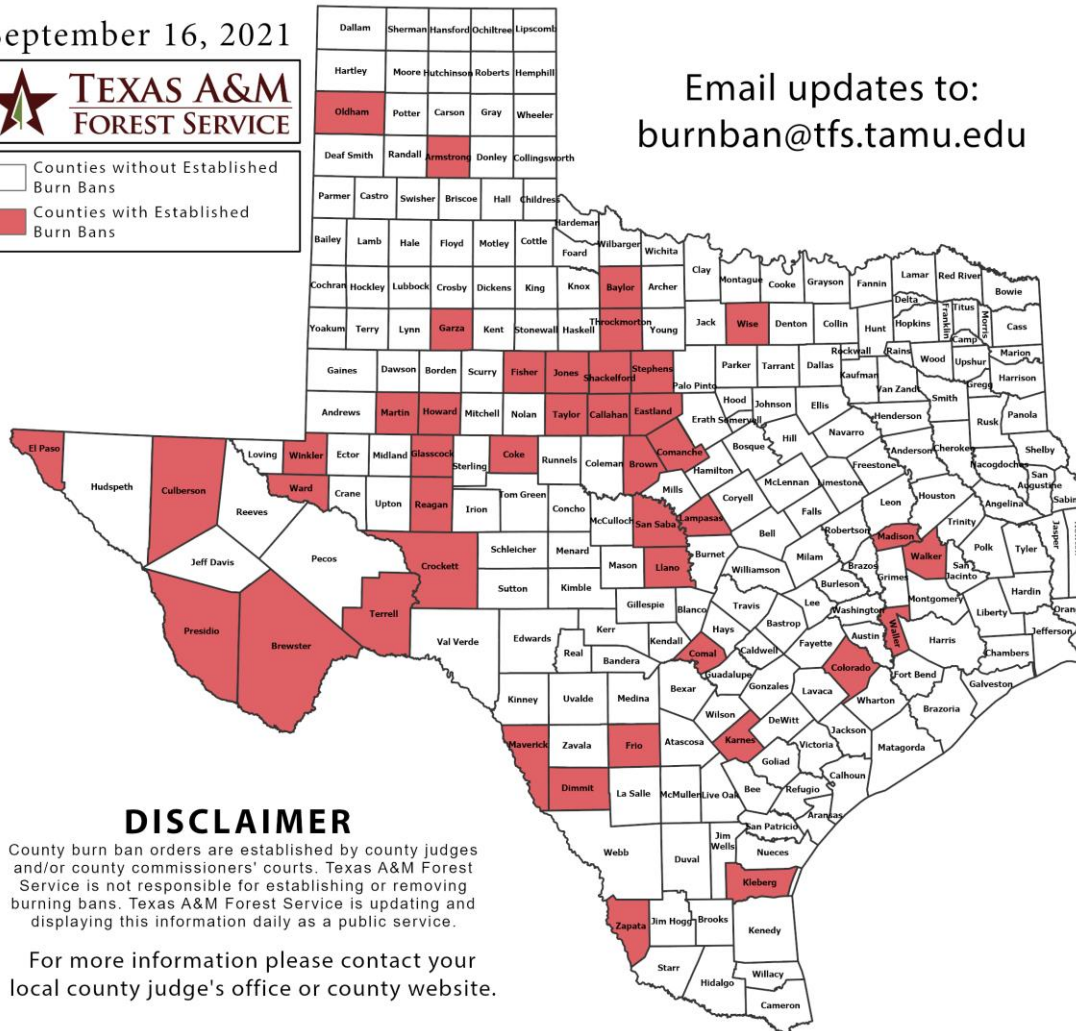


Counties without Established Burn Bans  
 Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

Counties with Burn Bans: 42

Armstrong  
 Baylor  
 Brewster  
 Brown  
 Callahan  
 Coke  
 Colorado  
 Comal  
 Comanche  
 Crockett  
 Culberson  
 Dimmit  
 Eastland  
 El Paso  
 Fisher  
 Frio  
 Garza  
 Glasscock  
 Howard  
 Jones  
 Karnes  
 Kleberg  
 Lampasas  
 Llano  
 Madison  
 Martin  
 Maverick  
 Oldham  
 Presidio  
 Reagan  
 San Saba  
 Shackelford  
 Stephens  
 Taylor  
 Terrell  
 Throckmorton  
 Walker  
 Waller  
 Ward  
 Winkler  
 Wise  
 Zapata



### DISCLAIMER

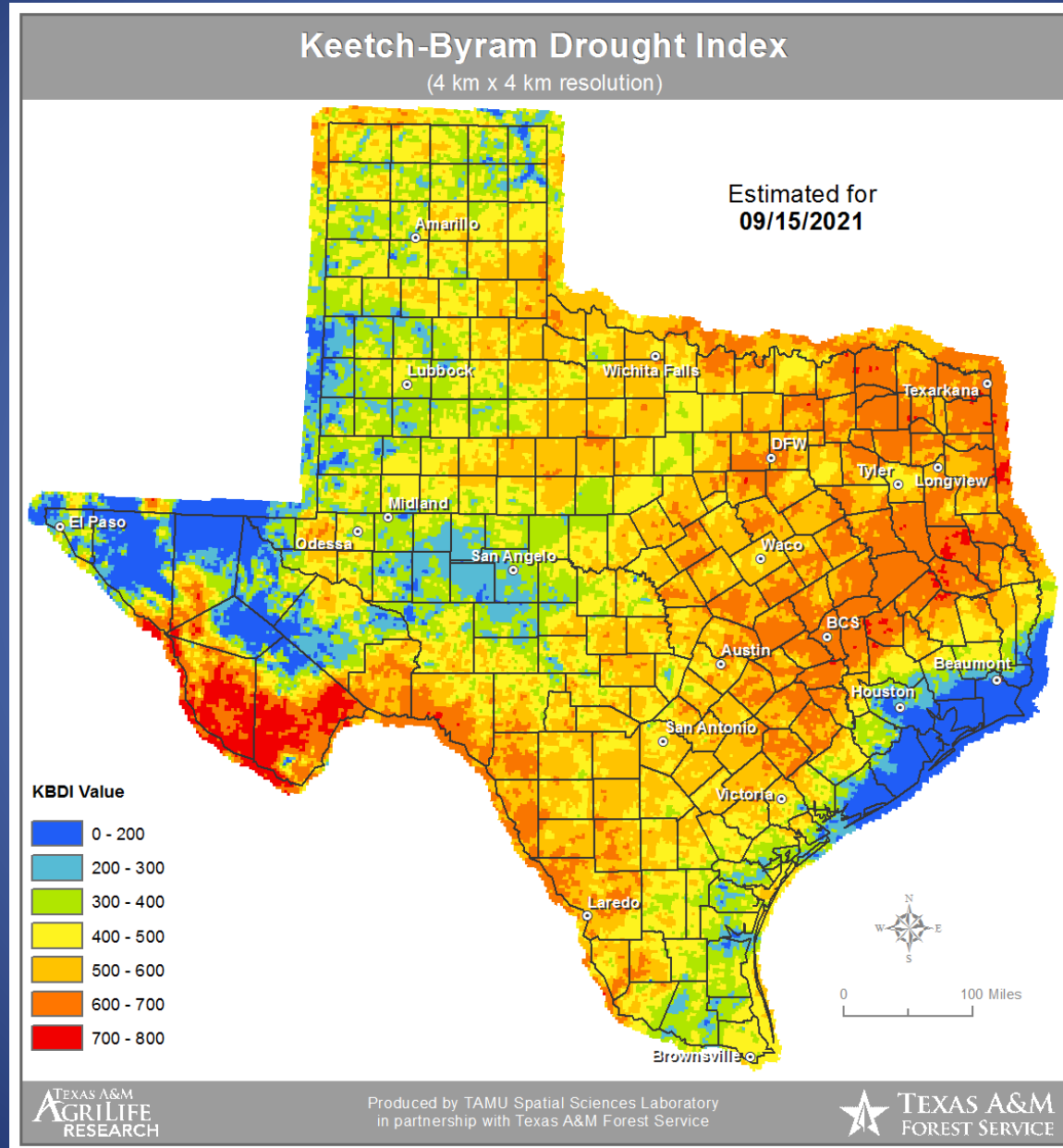
County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

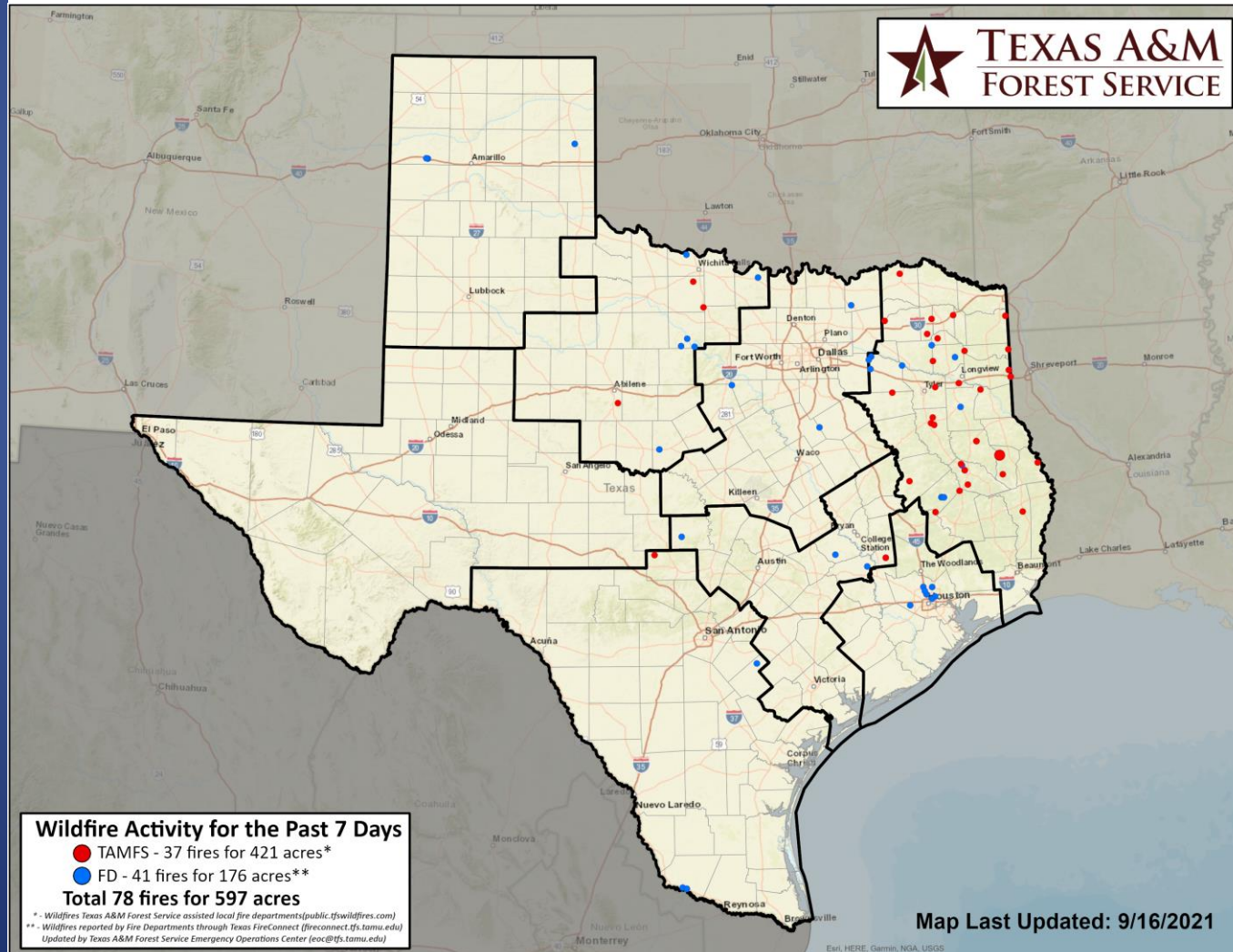
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

# Keetch-Byram Drought Index



# Fire Activity (\*Last 24 Hours)

Reports of 303 (No change) fires and 38,939 (no change) acres have been destroyed this year. There are 42 (no change) counties with burn bans. The Keetch-Byram Drought Index list 192 (+1) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
07/29/21	09/23/21	Community Emergency Response Team (CERT) Course	G-317	Euless
09/07/21	09/17/21	Chemistry for HazMat	H-402	Corpus Christi
09/13/21	09/17/21	NFPA 1006 2013 Edition Trench Rescue Levels I and II (Pro-Board Certification)	H-504	Portland
09/14/21	09/16/21	Introduction to the Computer-Aided Management of Emergency Operations (CAMEO) Suite	PER-229	San Antonio
09/14/21	09/16/21	NIMS ICS All-Hazards Operations Section Chief (OSC) Course	E/L-958	Waxahachie
09/15/21	09/17/21	Intermediate Incident Command for Expanding Incidents	G-300	San Antonio
09/16/21	09/16/21	Joint Information System/Center Planning for Tribal, State and Local Public Information Officers	G-291	Humble
09/16/21	09/17/21	Advanced Incident Command System, Command and General Staff	G-400	Houston

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
09/14/21	09/16/21	FEMA/CBEMA/Virtual	VTTX: Chlorine

## Statewide Significant Events

DATE		LOCATION	EVENT
09/10/21	09/18/21	Abilene	West Texas Fair and Rodeo
09/13/21	09/19/21	Arlington	MLB: 2021 Texas Rangers
09/14/21	09/20/21	Houston	Auction
09/17/21	09/19/21	Collin	Plano Balloon Festival, 5K and 10K
09/17/21	09/17/21	Tarrant	Texas Rangers
09/17/21	09/17/21	Harris	Houston Astros